SEP 20 1005 BE AND THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

HATO, Tsunehiro, et al.

Group Art Unit: 2814

Serial No.: 10/809,919

Examiner: Long PHAM

Filed: March 26, 2004

P.T.O. Confirmation No.: 6752

For: SUPERCONDUCTING CIRCUIT

## RESPONSE TO ELECTION OF SPECIES REQUIREMENT DATED August 29, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: September 20, 2005

Sir:

In response to the Requirement for an Election of Species Requirement dated August 29, 2005, the applicants provisionally elect to prosecute the species embodying Species I. Claims 1-10, Fig. 4A read on this species. The applicants reserve the right to file divisional applications on the non-elected claims.

The applicants respectfully request an early examination on the elected claims and favorable action on the merits. If the Examiner has any questions with this Response, please feel free to call the undersigned at the indicated telephone number.

In the event that this paper is not timely filed, applicants hereby petition for an appropriate extension of time. The fee for any such extension may be charged to our Deposit Account No. 01-2340.

In the event any additional fees are required in connection with this response, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

Mel R. Quintos Attorney for Applicants Reg. No. 31,898

MRQ/lrj Atty. Docket No. **040156** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

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PATENT TRADEMARK OFFICE